

WAIT FOR MATL.

13



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

8418
Dec 7

RBE350A93-3717-00-03
Job Sheet 185281



Part No: RBE350A93-3717-00-03 Job Qty: 4 ea

Part Name: Half Receiver



Part Weight: 0 lbs Status: New Priority: Medium
Job Created: 10/24/18 Job Tracking No:
Due Date: 11/30/18 Created By: Marie Lajeunesse
Type: SOLD Description:

Note: DWG RBE350A93-3717-00 Rev.B IPP Rev. A 18.10.22 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	4 Ea		11/30/18	0.00	0.00	Start Up Machining		PS 19-01-11
110	Mori Seiki	4 pcs		11/30/18	0.00	8.00	MORI NV5000-1		PS 19-01-11
120	QC	4 pcs		11/30/18	0.00	0.00	QC2-2		PS 19-01-11
130	QC	4 pcs		11/30/18	0.00	0.00	QC8		BA 19-01-14
150	Outsource	4 pcs		11/30/18	0.00	0.00	Outsource13		PS 19-01-14
160	Packaging	4 pcs		11/30/18	0.00	0.00	Packaging2		JAN 16 2019
170	QC	4 pcs		11/30/18	0.00	0.00	QC6		MLC 2-89
180	Packaging	4 pcs		11/30/18	0.00	0.00	Packaging3-1		GA
190	QC21-SA	4 Ea		11/30/18	0.00	0.00	QC21		21 JAN 16 2019

Part Op 110 - 1-Cut blanks to 4.5" 2-Machine as per folio FC 541 FOLIO REV: AA DWG REV: B
Descriptions: 2-Deburr

130 - Engrave T/N and/or P/N number using MARKTRONIC engraver as per DWG.
150 - Issue P/O to GROUPE ALTECH: P/O 04555 -Zinc plate, ASTM B633 TYPE 2 SC2 -Color; yellow -Material type; 4140 -Certificate of Conformity is required

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
MT-HRS-B-1.250X2.500	Hot Rolled Steel Bar 1.250" W X 4.500" H	1.5000 (.375 ea)	90-Start up Operation	5140973

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	MT-HRS-B-1.250X2.500	2	0	0

Part Specifications

could not be found.

Gave Chentel
to order



1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S144265

Part: RBE350A93-3717-00-03

Job No: 185281
Serial No/Batch: S144265

Revision: B
Inspector:
Exp Date:
Instructions:

Date: 01/11/19

Plex 10/24/18 1:23 PM Dart.lajeunesse.marie

P041958

QQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

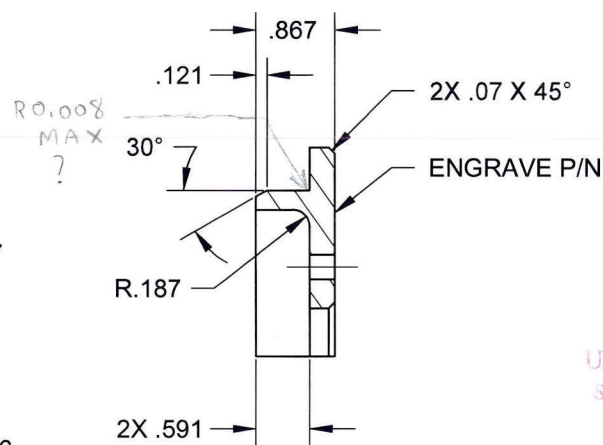
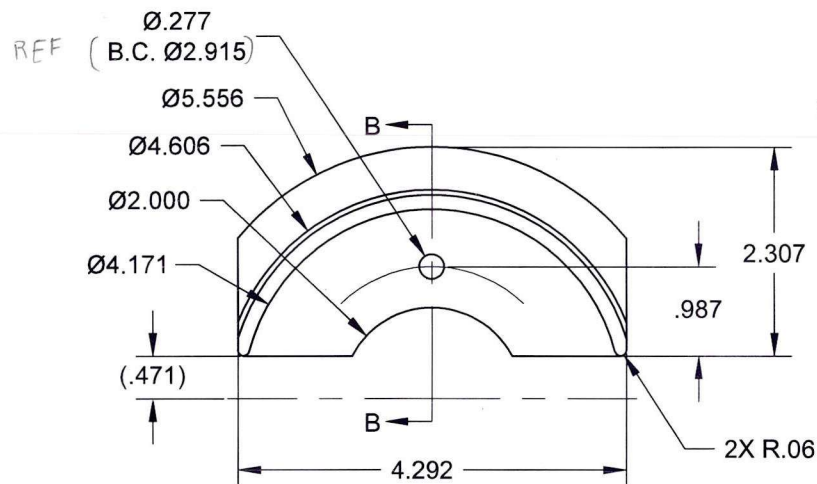
QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : ☐					

This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine.

REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
A	ADDED MISSING DIMENSIONS -01 & -03 PER S.E.	11/30/10	RJC	
B	-03 DELETED DUPLICATE DIMS, CH'D SPEC ON FINISH WAS MIL-C-81562B, TYPE II, CLASS I IS QQ-P-416F, TYPE II, CLASS I.	5/27/14	DPD	RJC



SECTION B-B

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT

WITHOUT NOTICE
WORK ORDER

NO. 185281M3
18-10-24

-03

HALF RECEIVER

RED BARN MACHINE	
TITLE CASE SEAL REPLACEMENT TOOL	
DWG NO. RBE350A93-3717-00-03	REV B
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	
FRACTIONS ± 1/32 ANGLES ± 5°	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES 015 X 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
DRAWN BY: PERRITT	
APPROVED	
HEAT TREAT FINISH CAD PLATE YELLOW	
SPEC QQ-P-416F, TYPE II, CLASS I	
USED ON MODEL	
EUROCOPTER 350A	
SCALE 1:2	DATE 8-13-09
SHEET 3 of 3	



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

PO042255



Supplier: GRO002-VC
Group Altech
2455 Halpern
St Laurent
QC
H4S 1N9 Canada
Phone: 514-335-3666
Fax: 514-335-3868

PO No: PO042255
PO Date: 1/14/19
Due Date: 1/21/19
Purchase Order
Revision:
Revision Date:
Ship-To Contact: Tsimiklis, ChrisoulaPhone:

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground
Pymt Terms: Net 60
Freight Terms:
Special Comments:

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	185281	RBE350A93-3717-00-03	Half Receiver -Issue P/O to GROUPE ALTECH: P/O -Zinc plate, ASTM B633 TYPE 2 SC2 -Color; yellow -Material type; 4140 -Certificate of Conformity is required	Firmed	-	1/21/19	4 pcs	0 pcs	4 pcs	\$22.50/pcs	\$90.00
Grand Total:											\$90.00

Order Notes

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

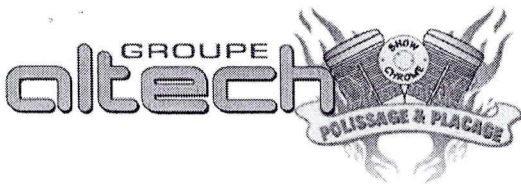
A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retension of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.



Certificat de Conformité / Certificate of Compliance

(015958-1)

2455, Rue Halpern | Saint-Laurent | Québec | H4S 1N9
 Tel: 514-335-3666 Fax: 514-335-3868
 www.groupaltech.com

Bon de Livraison / Packing Slip

015958 - 1

Livré à / Ship to

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA
 Tel.: 613-632-5200 Fax.:

Client / Customer:

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA
 BUYER:

Date expédition Ship date		Créé Par Generated By	Transport / No de Compte Courier / Acc. No.	Bon de commande Client Customer Purchase Order No.					
15-Jan-2019		Aman		042255					
#Ligne Line#	No. de Série / # Pièce Part Number / Line Item Details Job # / Ref #	Description pièce(s)	CATG. U/M	Comm. /Ordered	Exp/ Shipped	Qté NC/ NC Qty	Qté Scrap/	À venir/ Back Order	
1	RBE350A93-3717-00-03 Rev.	RBE350A93-3717-00-03 ZINC PLATE ASTM B633 TYPE 2 SC2	ZINC CH	4	4	0	0	0	

 DAS
 38
 9-89

Notes Additionnelles / Additional Notes

Epaisseur réelle
Actual Thickness
Inspecteur Qualité
Quality Inspector
Réçu par
Received By

Nous certifions que les pièces énumérées ci-dessus ont été traitées en conformité avec votre commande et vos spécifications et rencontrent les exigences.
 Notre responsabilité financière et légale ne sera pas supérieure au montant de la facture issue.

We hereby certify that the parts listed above have been process in accordance with your purchase order and specifications and are in conformance with your requirements.
 Our financial and legal responsibility will not be higher than the amount of invoice.